

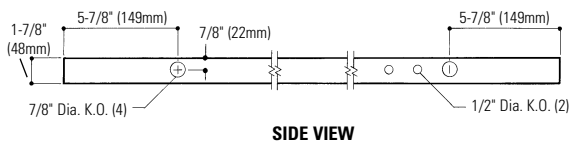
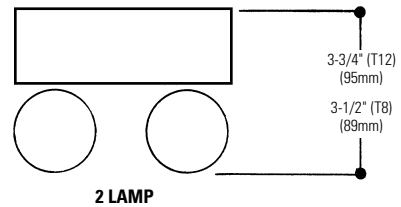
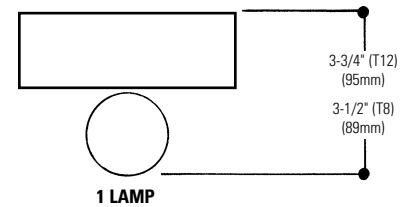
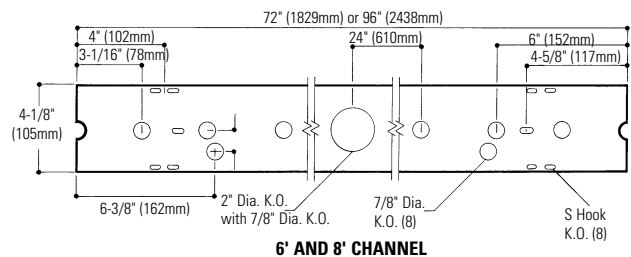
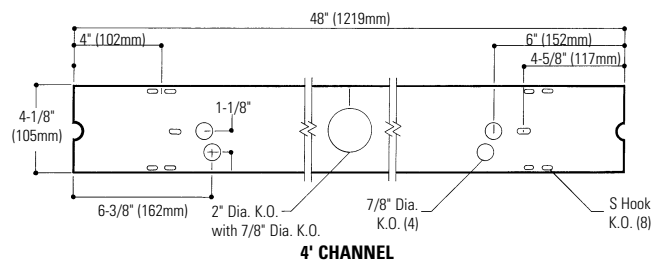
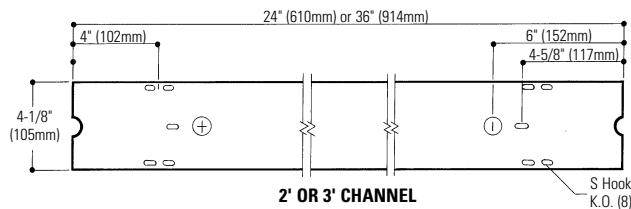
STANDARD STRIP WIDE SW STRIP

Features

- Fixtures suitable for individual, row, surface, or suspension mounting.
- Efficiency 97.3% (T8).
- Quarter turn latch secures channel cover for easy wireway access.
- Heavy duty channel of code gauge die formed steel.
- Fully enclosed wiring.
- U.L. Listed snap-on end caps.
- Combination end cap for continuous row mounting.
- Green grounding screw installed in channel.
- Lampholders may be individually replaced or rewired.
- UL listed for direct mounting on low density ceilings and damp locations.



DIMENSIONS



Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Volts/Ballast:	

Lightolier a Genlyte Thomas Company www.lightolier.com
 Technical Information: (978) 657-7600 • Fax (978) 658-0595
 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
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 A0902 **SECTION 3A/Folio H100-42**

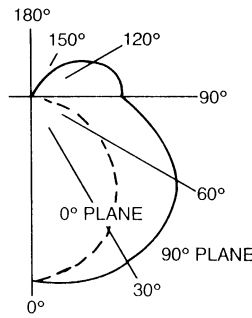
LIGHTOLIER®



STANDARD STRIP WIDE SW STRIP

PHOTOMETRY

REPORT NO: G17009
 CATALOG NO:
 SW4S232HPPF120SO
 LAMP TYPE: F32 / T8
 LUMENS PER LAMP: 2900
 TOTAL EFFICIENCY: 97.3%
 CIE TYPE: SEMI-DIRECT
 SPACING CRITERIA: 1.58
 SHIELDING ANGLE: 180



LER = FS - 80.5 Watts - 60.3 BF - 0.88
 Comparative yearly lighting energy cost per 1000 lumens = \$2.98

coefficients of utilization — zonal cavity method (effective floor cavity reflectance 0.20)

RF	20			50			80		
RC	80			80			80		
RW	70	50	30	50	30	10	50	30	10
1	99	93	88	81	77	74	74	71	68
2	88	79	72	69	63	58	63	58	54
3	80	68	60	59	53	47	54	49	44
4	72	60	51	52	45	39	47	42	37
5	66	53	44	46	39	33	42	36	31
6	61	47	38	41	34	29	38	32	27
7	56	43	34	37	30	25	34	28	24
8	52	39	30	34	27	22	31	25	21
9	49	35	27	31	24	20	29	23	19
10	45	32	24	29	22	18	27	21	17

ORDERING INFORMATION

<div style="border: 1px solid black; padding: 2px; width: 40px; margin: 0 auto;">SW</div> <p>STANDARD STRIP WIDE: 4-1/8" Wide Channel</p>	<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div> <p>FIXTURE LENGTH: 2=24" 3=36" 4=48" 6=72" 8=96"</p>	<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div> <p>LAMP CONFIGURATION: S=Standard T=3' or 4' Lamps in Tandem (For 6' or 8' units)</p>	<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div> <p>NUMBER OF LAMPS IN WIDTH: (By Others) 1=1 Lamp 2=2 Lamp</p>	<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div> <p>LAMP WATTS: 17=T8, 2' Length 20=T12, 2' Length 25=T8, 3' Length 30=T12, 3' Length 32=T8, 4' Length 34=T12, 4' Length</p>	<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div> <p>BALLAST TYPE: LPF=Low Power Factor. For T12 Only HPF=High Power Factor</p>	<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div> <p>VOLTAGE: 120 or 277</p>	<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div> <p>BALLAST TYPE: LE 1-1 & 1-2 Lamp Mag. T12 Standard Electro-Magnetic (24") P <20THD SO* O4* 1-1 & 1-2 Lamp Elec. T8 1-4 Lamp Elec. T8 *Instant Start Standard</p>	<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div> <p>OPTIONS: Add appropriate suffix to catalog no., ie: (GLR) HI* H4*</p>
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Other dimming options. Consult factory.

OPTIONS & ACCESSORIES

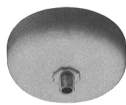
FUSING: Internal fast-blow fusing. SUFFIX: **GLR**.
 Internal slow-blow fusing. SUFFIX: **GMF**.
FLUORESCENT EMERGENCY LIGHTING SYSTEM: Factory-installed emergency power battery pack with charger and inverter. SUFFIX: **EM**.

STEM AND CANOPY SETS: Suspends fixture 6", 12", 18" or 24" from surface. (Four per fixture is recommended.) Catalog Number: **ASC6 CSP (6")**, **ASC12 CSP (12")**, **ASC18 CSP (18")**, **ASC24 CSP (24")**.
CANOPY SPACER: Suspends fixture 1-1/2" from surface. Order Catalog Number: **AC1 CSP**.
GROUNDING CONVENIENCE OUTLET: 120 volt only. SUFFIX: **CO**.

4' WIRE GUARD (WHITE): Specify two for 96" fixtures. Catalog Number: **AWG3W CSP**.
CHAIN HANGING KIT: Includes two 5' heavy duty link chains with sturdy "V" hooks for fixture suspension. Catalog Number: **AH5 CSP**.
TWIST TEE: For exposed T-bar mounting, 1-7/8" deep channel. Catalog Number: **NAH3 CSP**.
HEAVY DUTY COUPLER: Catalog Number: **NHDC-W CSP**.
SLIDING HANGER: Catalog Number: **NAHW CSP**.



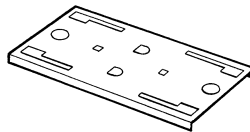
STEM AND CANOPY SET
ASC6 CSP (6")



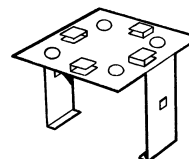
CANOPY SPACER
AC1 CSP



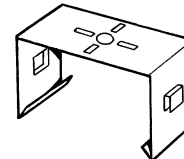
CHAIN HANGING KIT
AH5 CSP



HEAVY DUTY COUPLER
NHDC-W CSP



TWIST TEE
NAH3 CSP



SLIDING HANGER
NAHW CSP

SPECIFICATIONS

MATERIALS: Chassis parts are die-formed heavy gauge cold rolled steel, 4-1/8" channel width.
BALLAST COVER: Code gauge steel secured with quarter turn latch.
FINISH: Chassis exterior-phosphate undercoating, baked white polyester enamel.
ELECTRICAL: Thermally protected class "P" ballast C.B.M. approved, non PCB. If K.O. is within 3" of ballast, use wire suitable for at least 90°.
LABELS: I.B.E.W./UL and ULc Listed.

Job Information

Type:

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